

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An anti-theft system for a vehicle, comprising:

certifying means of an electronic key for getting in the vehicle, the means being for certifying the electronic key held by a person who intends to get in the vehicle;

human body certification information certifying means, the means being for confirming human body certification information of the person;

door lock control means for unlocking a vehicle door in a case where the electronic key is certified by the certifying means of the electronic key for getting in the vehicle and the human body certification information of the person is confirmed by the human body certification information certifying means in a state where the door is ~~unlocked;~~locked;

memory means for memorizing ID information of the electronic key when the vehicle door is unlocked by the door lock control means based on the electronic key being certified by the certifying means of the electronic key for getting in the vehicle and the human body certification information of the person is confirmed by the human body certification information certifying means;

certifying means of an electronic key for starting an engine, the means being for certifying the electronic key based on detection of approaching detecting means receiving a signal from the electronic key held by a person who intends to start the engine; and

engine starting control means for starting the engine of the vehicle in a case where the electronic key is certified by the certifying means of the electronic key for starting the engine and the electronic key is an electronic key whose ID information is memorized in the memory means, after the vehicle door is unlocked by the door lock control means.

2. (Original) The anti-theft system for a vehicle as claimed in claim 1, wherein the memory means memorizes, in advance, a maximum number of times for permitting starting the engine after the door is unlocked by the door lock control means, and

the engine starting control means allows starting the engine for the permitted maximum number of times memorized in the memory means by the electronic key which is certified by the certifying means of the electronic key for starting the engine and whose ID information is memorized in the memory means, after the door is unlocked by the door lock control means.

3. (Currently Amended) The anti-theft system for a vehicle as claimed in ~~claim 1~~, claim 2,

wherein the memory means memorizes, in advance, a maximum number of times for permitting starting the engine after the door is unlocked by the door lock control means, the maximum number being set for every electronic key which is certified and registered, and

the engine starting control means allows starting the engine for the permitted maximum number of times memorized in the memory means by the electronic key which is certified by the certifying means of the electronic key for starting the engine and whose ID information is memorized in the memory means, the maximum number corresponding to the electronic key and being memorized in the memory means, after the door is unlocked by the door locking control means.

4. (Original) The anti-theft system for a vehicle as claimed in claim 1, wherein the memory means memorizes, in advance, a maximum number of times for permitting starting the engine after the door is unlocked by the door lock control means, the maximum number being set for every person who is certified and registered, and

the engine starting control means allows starting the engine for the permitted maximum number of times memorized in the memory means by the electronic key which is certified by the certifying means of the electronic key for starting the engine and whose ID information is memorized in the memory means, the maximum number corresponding to the person whose human body certification information is confirmed by the human body information certifying means at the time when the door is unlocked by the door locking control means, the maximum number being memorized in the memory means, after the door is unlocked by the door locking control means.

5. (Currently Amended) The anti-theft system for a vehicle as claimed in ~~claims~~ 2, claim 2,

wherein the engine starting control means includes permission number reducing means for reducing the number of times of permission for starting the engine by using the electronic key which is certified by the certifying means of the electronic key for starting the engine and whose ID information is memorized in the memory means, when a designated time during which the engine is continued being run passes.

6. (Currently Amended) An anti-theft system for a vehicle, comprising:
certifying means of an electronic key for getting in the vehicle, the means being for certifying the electronic key held by a person who intends to get in the vehicle;
human body certification information certifying means, the means being for confirming human body certification information of the person;

door lock control means for unlocking a vehicle door in a case where the electronic key is certified by the certifying means of the electronic key for getting in the vehicle and the human body certification information of the person is confirmed by the human body certification information certifying means in a state where the door is ~~unlocked;~~ locked.

writing means for writing information that the human body certification information is confirmed in the electronic key as readable or delete-able information, when the vehicle door is unlocked by the door lock control means based on the electronic key being certified by the certifying means of the electronic key for getting in the vehicle and the human body certification information of the person being confirmed by the human body certification information certifying means;

certifying means of an electronic key for starting an engine, the means being for certifying the electronic key based on detection of approaching detecting means receiving a signal from the electronic key held by a person who intends to start the engine; and

engine starting control means for starting the engine of the vehicle in a case where the electronic key is certified by the certifying means of the electronic key for starting the engine and the information that the human body certification information is certified is written in the electronic key, after the vehicle door is unlocked by the door control means.

7. (Currently Amended) An anti-theft system for a vehicle, comprising:

certifying means of an electronic key for starting a vehicle engine, the means being for certifying the electronic key held by a person who intends to start the vehicle;

human body certification information certifying means, the means being for confirming human body certification information of the person;

engine starting control means for starting the engine in a case where the electronic key is certified by the certifying means of the electronic key for starting the engine and the human body certification information of the person is confirmed by the human body certification information certifying means in a state where the engine is stopped running;

memory means for memorizing ID information of the electronic key when the engine is started by the engine starting control means based on the electronic key being certified by the certifying means of the electronic key for starting the engine and the human

body certification information of the person being confirmed by the human body certification information certifying means;

certifying means of an electronic key for getting in the vehicle, the means being for certifying the electronic key based on detection of approaching detecting means receiving a signal from the electronic key held by a person who intends to get in the vehicle; and

door locking control means for unlocking the door in a case where the electronic key is certified by the certifying means of the electronic key for getting in the vehicle and the electronic key is an electronic key whose ID information is memorized in the memory means, after the engine is started by the engine starting control means.

8. (Original) The anti-theft system for a vehicle as claimed in claim 7, wherein the memory means memorizes, in advance, a maximum number of times for permitting unlocking the door after the engine is started by the engine starting control means, and

the door locking control means allows unlocking the door for the permitted maximum number of times memorized in the memory means by the electronic key which is certified by the certifying means of the electronic key for getting in the vehicle and whose ID information is memorized in the memory means, after the engine is started by the engine starting control means.

9. (Original) The anti-theft system for a vehicle as claimed in claim 7, wherein the memory means memorizes, in advance, a maximum number of times for permitting unlocking the door after the engine is started by the engine starting control means, the maximum number of times being set for every electronic key which is certified and registered, and

the door locking control means allows unlocking the door for the permitted maximum number of times memorized in the memory means by the electronic key which is certified by the certifying means of the electronic key for getting in the vehicle and whose ID information is memorized in the memory means, the maximum number corresponding to the electronic key and being memorized in the memory means, after the vehicle is started by the engine starting control means.

10. (Original) The anti-theft system for a vehicle as claimed in claim 7, wherein the memory means memorizes, in advance, a maximum number of times for permitting unlocking the door after the engine is started by the engine starting control means, the maximum number being set for every person who is certified and registered, and

the door locking control means allows unlocking the door for the permitted maximum number of times memorized in the memory means by the electronic key which is certified by the certifying means of the electronic key for getting in the vehicle and whose ID information is memorized in the memory means, the maximum number corresponding to the person whose human body certification information is confirmed by the human body information certifying means at the time when the engine is started by the engine starting control means, the maximum number being memorized in the memory means, after the engine is started by the engine starting control means.

11. (Original) The anti-theft system for a vehicle as claimed in one of claim 8, wherein the door locking control means includes permission number reducing means for reducing the number of time of permission for unlocking the door by using the electronic key which is certified by the certifying means of the electronic key for getting in the vehicle and whose ID information is memorized in the memory means, when the vehicle door is unlocked and then opened.

12. (Currently Amended) An anti-theft system for a vehicle, comprising:

certifying means of an electronic key for starting a vehicle engine, the means being for certifying the electronic key held by a person who intends to start the vehicle; human body certification information certifying means, the means being for confirming human body certification information of the person;

engine starting control means for starting the engine in a case where the electronic key is certified by the certifying means of the electronic key for starting the engine and the human body certification information of the person is confirmed by the human body certification information certifying means in a state where the engine is stopped running;

writing means for writing information that the human body certification information is confirmed to the electronic key as readable or delete-able information, when the engine is started by the engine starting control means based on the electronic key being certified by the certifying means of the electronic key for starting the engine and the human body certification information of the person being confirmed by the human body certification information certifying means;

certifying means of an electronic key for getting in the vehicle, the means being for certifying the electronic key based on detection of approaching detecting means receiving a signal from the electronic key held by a person who intends to get in the vehicle; and

door locking control means for unlocking the door in a case where the electronic key is certified by the certifying means of the electronic key for getting in the vehicle and information that the human body certification information is confirmed is written in the electronic key, after the engine is started by the engine starting control means.